



# ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

ultra-infiltrant.com - 1868 Corniche Drive, Zionsville, IN 46077 - 888-ULTRA-55

CERTIFICATION LOT NUMBER = 25598

## CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

**Alloy: Ultra Infiltrant Proprietary Alloy**

**Patent No: 7341093**

Mfg. Date: 1/28/2021 Ship Date: 1/29/2021 Order No: 117203 Item ID: 9421

Heat #: 1) 298413 D1765  
2)  
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.1530 (+) 0.0008 (-) 0.0008

Temper: H66 Tensile PSI: to

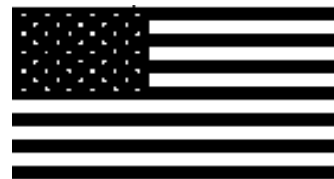
### Chemistry Specification

### Mechanical Data

|              |               |       |         |           |                  |
|--------------|---------------|-------|---------|-----------|------------------|
| Copper:      | Remainder     |       |         | Diameter: | 0.1528 to 0.1531 |
| Zinc:        | 3.04% - 3.06% | 3.05% | Target  |           |                  |
| Manganese:   | 0.50% - 0.60% | 0.55% | Target  |           |                  |
| Iron:        | 1.90% - 1.92% | 1.91% | Target  |           |                  |
| Nickel:      | 0.20% - 0.20% | 0.20% | Target  |           |                  |
| Tin:         | Trace         |       | Maximum |           |                  |
| Phosphorous: | Trace         |       | Maximum |           |                  |
| Lead:        | Trace         |       | Maximum |           |                  |
| Aluminum:    | Trace         |       | Maximum |           |                  |
| Silicon:     | Trace         |       | Maximum |           |                  |

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO